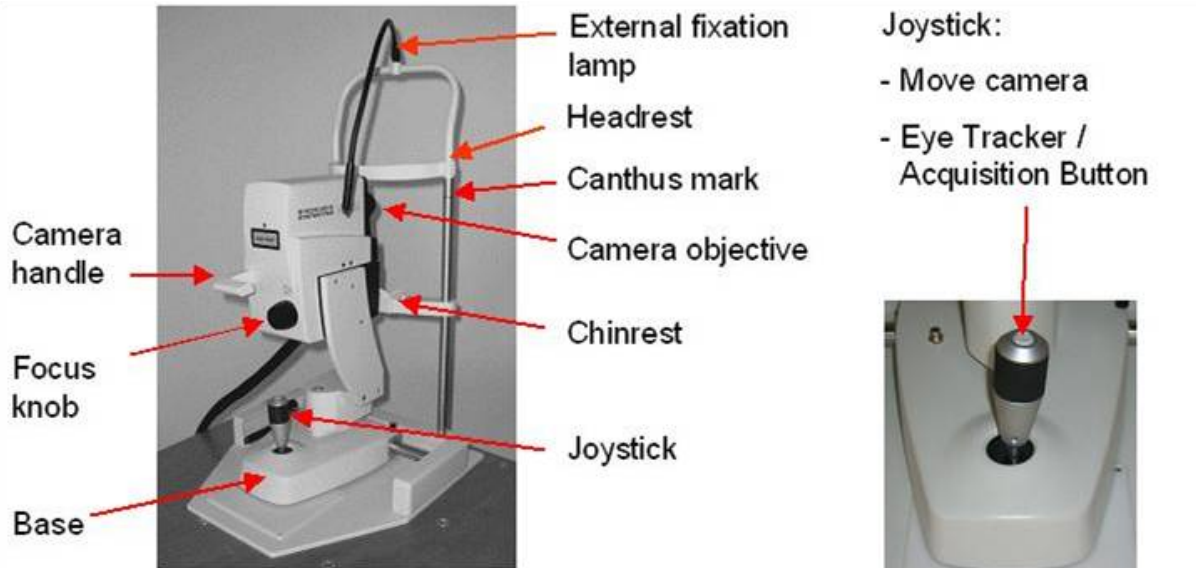
Instrumentation base for Spectralis OCT



The instrumentation base of the Spectralis OCT is shipped as depicted on the right side.

Installation of the external fixation light

For shipping purposes the external fixation light is demounted and fixed to the head rest.

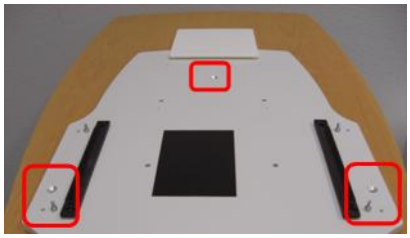
Insert the base of the fixation light into the protruding plug-in on top of the head rest. Screw on the external fixation light.

Connect the USB cable* to a port of the PC as power supply for the external fixation lamp.

*fire wire cable (optional)

Mounting the base plate onto the table

The screw holes for mounting the base plate onto the table are located underneath the guide rails and the friction plate (see image to the right). Remove both guide rails and the white friction plate.



Mount the base plate onto the table using three recessed head screws. These screws are part of the delivery.

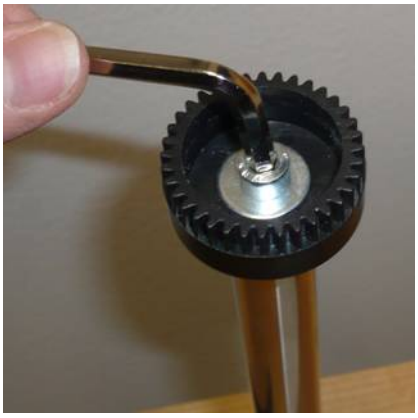
The screws must not protrude out of the base plate. Then, mount the guide rails and the friction plate back again.

The image to the right shows the bottom side of the camera base.

Before installation on the base plate, remove the protective rubber cap at the position of the joystick.

Mounting the guide rail

Remove the gear from the guide rail.



Slide the guide rail through the base.

Screw on the gear again.

Position the head rest on the base plate so that the joystick is located above the friction surface and the gears rest on the gear rails.

Fit one of the protective covers over the gear rail at the side and slide the base forward up to the stop.

Check if the opposite gearwheel also rests on the last tooth of the gear rail, i.e. if both gears are parallel.

Fit the second protective cover over the gear rail.

Mount the camera head to the base using two Allen screws.

Connect the cable for right/left (R/L) detection to the camera base.

Connect the cable for R/L detection to the power supply.